IAPT Rec'd PCT/PTO 29 AUG 2006

| Similar to: Form PTO-1390] |  | m PTO-1390] PATENT AND TRADEMARK  | - · · · · · · · · · · · · · · · · · · ·                            | 63097A  |  |
|----------------------------|--|---|--|---|--|
| TF                         |  | MITTAL LETTER TO THE UNITED STA   |  |   |  |
|                            |  | GNATED/ELECTED OFFICE (DO/EO/U  | , ,  | J.S. APPLICATION NO. (if known, see 37 C.F. R. 1.5) |  |
| ,                          | CONC   | ERNING A FILING UNDER 35 U.S.C. 3   | 1  | 0/591042  |  |
|                            |  | NAL APPLICATION NO. INTERNATIONAL F   | LING DATE  | PRIORITY DATE CLAIMED                               |  |
|                            |  | /005842 24 February 2005  |  | 07 April 2004                                       |  |
|                            |  | /ENTION<br>. <b>YMERIZATION PROCATALYST COMPOSITIC</b>  | NS AND ME  | THOD OF PREPARATION                                 |  |
|                            |  |   |  |   |  |
| PPLIC                      | CANT(S   | S) FOR DO/EO/US   |  |   |  |
| Kelly                      | A. Go  | nzalez; Tak W. Leung  |  |   |  |
| Applica<br>nform a         |  | with submits to the United States Designated/El   | ected Office (   | DO/EO/US) the following items and other             |  |
| 1.                         | X  | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  |  |   |  |
| 2.                         |  | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.                                   |  |   |  |
| 3.                         | This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) |   |  |   |  |
|                            |  | and PCT Articles 22 and 39(1).  | ion of the app   | dicable time limit set in 35 U.S.C. 371(b)          |  |
| 4.                         |  | A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. |  |   |  |
| 5.                         | 5. 🕱 A copy of the International Application as filed (35 U.S.C. 371(c)(2))  |   |  | 71(c)(2))   |  |
|                            |  | a. $\square$ is transmitted herewith (require   | ed only if not   | transmitted by the International Bureau).           |  |
|                            |  | b.  has been transmitted by the li  |  |   |  |
|                            | c. is not required, as the application was filed in the United States receiving (RO/US).   |   |  | in the United States receiving Office               |  |
| 6.                         |  | A translation of the International Application into English (35 U.S.C. 371(c)(2)).  |  |   |  |
| 7.                         | X  | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))                          |  |   |  |
|                            |  | a. $\square$ are transmitted herewith (required only if not transmitted by the International Bureau).                         |  | ,   |  |
|                            |  | b. $\square$ have been transmitted by the   |  |   |  |
|                            |  | c.  have not been made; howeve expired.   | r, the time lim  | it for making such amendments has NOT               |  |
|                            |  | d. 🕱 have not been made and will  | not be made.   |   |  |
| 8.                         |  | A translation of the amendments to the claims   | endments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). |   |  |
| 9.                         | X  | An oath or declaration of the inventor (35 U.S  | An oath or declaration of the inventor (35 U.S.C. 371(c)(4)).      |   |  |
| 10.                        |  | A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  |  |   |  |
| tems                       | 11. to   | 15. below concern other document(s) or info   | rmation inclu  | ided:   |  |
|                            |  | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |  |   |  |
| 12.                        |  | A FIRST preliminary amendment.  |  |   |  |
|                            |  | A SECOND or SUBSEQUENT preliminary amendment.   |  |   |  |
| 13.                        |  | A substitute specification.   |  |   |  |
| 14.                        |  | A change of power of attorney and/or address letter.  |  |   |  |
| 15.                        |  | Other items or information:   |  |   |  |

## IAP9 Rec'd PCT/PTO 2 9 AUG 2006

U.S. APPLICATION NQ. (If known, see 37 C.F.R. 1.50) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 10/591042 PCT/US2005/005842 63097A 17. X CALCULATIONS PTO USE ONLY The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO . . . . 950.00 International preliminary examination fee paid to 750.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee 790.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee 1,110.00 (37 CFR 1.445 (a)(2)) paid to USPTO .......... International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions 100.00 \$ 950.00 ENTER APPROPRIATE BASIC FEE AMOUNT = Surcharge of \$ 0.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority \$ 0.00 date (37 CFR 1.492(e)) Number Filed Number Extra Claims Rate **Total Claim** \$ 50.00 26 - 20 = 6 \$ 300.00 Independent Claims 2 - 3 = 0 Χ \$ 200.00 \$ 0.00 Multiple dependent claim(s) (if applicable) \$ 0.00 \$ 0.00 Processing fee of \$ O for furnishing the English Translation later than  $\square$  20  $\square$  30 months from the earliest claimed priority 0.00 date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = s 1.250.00 Amount to be refunded: charged: A check in the amount of \$ to cover the above fees is enclosed. 1,250.00  $\mathbf{x}$ Please charge my Deposit Account No. 210100 in the amount of \$ b. to cover the above fees. A duplicate copy of this sheet is enclosed. C.  $\mathbf{X}$ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 210100 . A duplicate copy of this sheet is enclosed. Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: Graham E. Taylor Signature: The Dow Chemical Company , Registration No. 29,146 Douglas N. Deline **Intellectual Property** P.O. Box 1967 Midland, Michigan 48641-1967 Date: 25 August 2006 **UNITED STATES OF AMERICA** Phone: (989) 636-2938

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EXPRESS MAIL MAILING LABEL NO. EV331477990US

DATE OF DEPOSIT: August 29, 2006

## THIS APPLICATION IS THE ENTRY INTO THE NATIONAL PHASE UNDER 35 U.S.C. 371

Applicant(s): UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION

**International Application No.** PCT/US2005/005842

International Filing Date: 24 February 2005

Priority Date Claimed: 07 April 2004

Title: OLEFIN POLYMERIZATION PROCATALYST COMPOSITIONS AND METHOD OF PREPARATION

Attorney's Docket No.: 63097A